

# Comparisons of Job Characteristics

**Focus Occupation:** Farm and Home Management Advisors (25-9021)

**Associated Occupation:** Agricultural Sciences Teachers, Postsecondary (25-1041)

[Compare Knowledge](#)

[Compare Skills](#)

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[Compare Detailed Work Activities](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

**Focus Occupation:** Farm and Home Management Advisors (25-9021)

**Associated Occupation:** Agricultural Sciences Teachers, Postsecondary (25-1041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Education and Training	9.2	20.3	21.1	0	Current knowledge level may be sufficient
English Language	11.2	17.9	15.8	<	Expanded education and/or training may be required
Biology	3.7	15.6	12.0	<<	Extensive education and/or training may be required
Communications and Media	5.3	11.2	11.0	0	Current knowledge level may be sufficient
Chemistry	4.8	11.1	8.9	<	Expanded education and/or training may be required
Food Production	2.1	9.9	14.0	>>	Current knowledge level is likely more than sufficient
Personnel and Human Resources	5.6	9.5	9.2	0	Current knowledge level may be sufficient
Geography	3.9	9.0	6.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 87

**Focus Occupation:** Farm and Home Management Advisors (25-9021)

**Associated Occupation:** Agricultural Sciences Teachers, Postsecondary (25-1041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Speaking	10.8	18.7	15.9	<	A higher skill level may be required
Instructing	7.8	17.3	13.2	<<	Extensive development of skills in this area may be required
Reading Comprehension	10.7	17.0	14.6	<	A higher skill level may be required

Writing	9.2	16.7	13.3	<<	Extensive development of skills in this area may be required
Active Listening	11.0	14.4	15.3	0	Current skill level may be sufficient
Critical Thinking	10.8	14.2	13.8	0	Current skill level may be sufficient
Active Learning	8.7	13.9	14.1	0	Current skill level may be sufficient
Learning Strategies	7.2	13.9	14.8	0	Current skill level may be sufficient
Monitoring	9.9	13.0	10.4	<	A higher skill level may be required
Time Management	8.9	12.9	10.6	<	A higher skill level may be required
Complex Problem Solving	9.1	12.2	13.3	0	Current skill level may be sufficient
Science	4.5	10.2	7.9	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 90			
Focus Occupation: Farm and Home Management Advisors (25-9021) Associated Occupation: Agricultural Sciences Teachers, Postsecondary (25-1041)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Expression	12.4	20.1	17.0	<	Some improvement in abilities may be required
Speech Clarity	10.2	19.0	15.4	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	18.3	16.6	<	Some improvement in abilities may be required
Written Expression	9.8	18.2	13.8	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	17.9	13.8	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	13.5	13.3	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.5	13.8	0	Current ability level may be sufficient
Speech Recognition	9.9	12.5	14.2	>	Current ability level is likely sufficient
Memorization	5.6	7.9	9.4	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 63
<b>Focus Occupation: Farm and Home Management Advisors (25-9021)</b> <b>Associated Occupation: Agricultural Sciences Teachers, Postsecondary (25-1041)</b>		
Work Activities	Exclusivity of Activity	
Convert information into instructional program	38	
Develop instructional materials	38	
Use oral or written communication techniques	1	

Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

**Focus Occupation: Farm and Home Management Advisors (25-9021)**

**Associated Occupation: Agricultural Sciences Teachers, Postsecondary (25-1041)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.